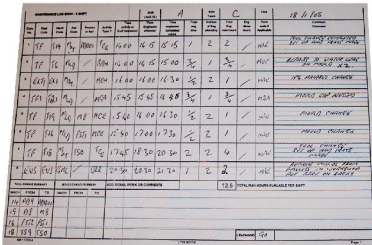


Why Computerise Your Existing Paper Based Systems?

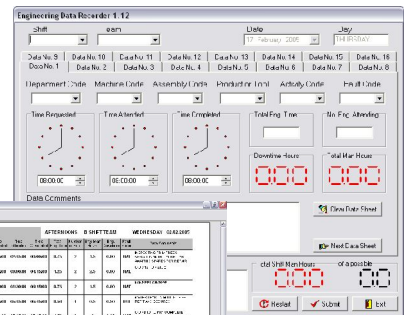
Even if your business is already using computers, the chances are that you're wondering whether some part of that business could be improved with a new system. The benefits of getting the right systems running in the right way are huge. Unfortunately, the process of identifying an opportunity, then selecting, implementing and running the right system to exploit it is not easy.

JK-UK specializes in such situations. Previous projects have shown that the development of computer systems which directly simulate previously used paper based ones can greatly improve the performance within that area, and lead to much easier trend analysis and process improvements. A good example of this is from a North West based company who employed the services of JK-UK to improve the task sheet completion within their engineering department.

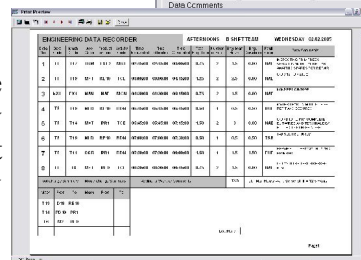


Previously each shift had to complete a hand written task sheet, similar to the one to the left, which listed the jobs they had completed and any details about those jobs. These were then stored in large folders so that, if required, other engineers could see if a task had occurred previously or how a particular fault may have been fixed. The sheets were also used to analyze faults on machines and resulting downtime. The problem though was that this was calculated every month which meant spending up to a day going through all the sheets to add up all the require man hours and downtime.

Now however, both of these tasks can be completed in a blink of an eye, because the data is now stored in an electronic database and data is entered using the screen shown to the right. The task of querying the data for machine faults, man hours or any data at all is made incredibly simple, because the software is able to quickly sort the wanted from the unwanted and then either display the results or calculate the required information.



When printing the information the software uses the exact same layout as the previous paper based version. This means that the engineers can easily understand the data and there is also a time implication because they do not have to learn new meanings for codes etc. A sample print from the new system has been shown to the right.



The software has also provided the company with other time related benefits. Instead of the engineer having to figure out which code to use, the software automatically retrieves the relevant codes for the selected department, therefore saving the engineer time on every entry, because only the correct codes are available to be entered. The software also makes all the applicable calculations for machine downtime and engineer man hours, again relieving the engineering of the task and so saving time.

So... Do you need to computerise? Here are some guidelines on how to tell:

- Can you highlight tasks which you think could be done faster, cheaper or more effectively?
- Do you have paper based storage of repetitive information – forms, card files etc?
- Do you have a process which requires typing or writing the same information more than once?
- Do you have 'Home-made' spreadsheets and databases used to track information on PCs where main systems don't quite meet your requirements?

If you can answer "YES" to any of these questions then we can help. Please do not hesitate to contact us to discuss your requirements or to arrange a meeting. For any further information please visit <http://www.jk-uk.com>.